Title (en)

OPTICAL POLYMER AND OPTICAL ELEMENT OBTAINED BY FORMING THEREOF

Title (de)

OPTISCHES POLYMER UND DURCH FORMUNG DAVON ERHALTENES OPTISCHES ELEMENT

Title (fr)

POLYMÈRE OPTIQUE ET ÉLÉMENT OPTIQUE OBTENU PAR FORMAGE DE CELUI-CI

Publication

EP 2940055 A4 20160706 (EN)

Application

EP 13868914 A 20131217

Priority

- JP 2012281016 A 20121225
- JP 2013055854 A 20130319
- JP 2013153122 A 20130724
- JP 2013083704 W 20131217

Abstract (en)

[origin: EP2940055A1] An optical polymer satisfying an expression (1), where, ·A is the melt viscosity of the optical polymer measured at a temperature of 290°C and a shear rate of 200 (1/s), and ·B is the melt viscosity of the optical polymer measured at a temperature of 290°C and a shear rate of 2000 (1/s). ·A - ·B / ·B × 100 < 60

IPC 8 full level

C08G 61/08 (2006.01); **C08F 32/08** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP US)

C08F 232/08 (2013.01 - EP US); **C08G 61/08** (2013.01 - EP US); **G02B 1/041** (2013.01 - EP US); **G02B 13/0015** (2013.01 - US); C08G 2261/3324 (2013.01 - EP US); C08G 2261/418 (2013.01 - EP US)

Citation (search report)

- [A] JP 4821530 B2 20111124
- [A] US 6447868 B1 20020910 - SEKIGUCHI MASAYUKI [JP], et al
- [A] JP 2005234174 A 20050902 - KONICA MINOLTA OPTO INC
- See references of WO 2014103788A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2940055 A1 20151104; **EP 2940055 A4 20160706**; **EP 2940055 B1 20170830**; CN 104854161 A 20150819; CN 104854161 B 20171017; JP 6256353 B2 20180110; JP WO2014103788 A1 20170112; KR 102125060 B1 20200619; KR 20150099566 A 20150831; TW 201430004 A 20140801; TW I589611 B 20170701; US 2015346386 A1 20151203; US 9459376 B2 20161004; WO 2014103788 A1 20140703

DOCDB simple family (application)

EP 13868914 A 20131217; CN 201380064463 A 20131217; JP 2013083704 W 20131217; JP 2014554335 A 20131217; KR 20157019082 A 20131217; TW 102147380 A 20131220; US 201314655551 A 20131217